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# TRANSMITTAL FORM

Application Serial Number	10/784,084
Filing Date	February 20, 2004
First Named Inventor	Sanders
Group Art Unit	3742
Examiner Name	Not yet assigned
Attorney Docket No.	HYP-046C2
Patent No.	Not applicable
Issue Date	Not applicable

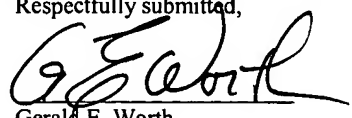
## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form  <input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____]  <input type="checkbox"/> Petition for Extension of Time  <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Form PTO-1449 <input type="checkbox"/> Copies of IDS Citations  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553)  <input type="checkbox"/> Formal Drawing(s)  <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input checked="" type="checkbox"/> Power of Attorney (Revocation of Prior Powers)  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application  <input type="checkbox"/> Small Entity Statement  <input type="checkbox"/> CD(s) for large table or computer program  <input type="checkbox"/> Amendment After Allowance  <input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences  <input type="checkbox"/> Appeal Brief (in triplicate)  <input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8  <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8  <input type="checkbox"/> Additional Enclosure(s) (please identify below)
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## SIGNATURE BLOCK

Respectfully submitted,  
  
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PATENT  
Attorney Docket No. HYP-046C2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Sanders et al. GROUP NO.: 3742  
SERIAL NO.: 10/784,084 EXAMINER: Not yet assigned  
FILING DATE: February 20, 2004  
TITLE: Process and Apparatus for Cutting or Welding a Workpiece

***CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8***

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 24th day of June, 2004.

  
Heather J. Morgan

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith are:

1. Transmittal form (1 pg.);
2. Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address, Appendices A and B (4 pgs.); and
3. Return receipt postcard.

All submitted under this certificate of first class mailing, under 37 C.F.R. § 1.8.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

As assignee of record of the entire interest of the patent applications identified in Appendix A and the patents identified in Appendix B, all powers of attorney previously given are hereby revoked, and the following attorneys and/or agents are hereby appointed to prosecute and transact all business in the U.S. Patent and Trademark Office connected therewith.

Steven M. Bauer	Reg. No.: 31,481	Sergey Kolmykov	Reg. No.: 47,713
Jennifer A. Camacho	Reg. No.: 43,526	Tiffany A. Levato	Reg. No.: 50,160
Joseph A. Capraro, Jr.	Reg. No.: 36,471	Robert S. Mayer	Reg. No.: 38,544
Mark A. Catan	Reg. No.: 38,720	Silvana M. Merlino	Reg. No.: 44,237
Christopher H. Chung	Reg. No.: 50,351	Alexander Migirov	Reg. No.: 53,326
David J. Cerveny	Reg. No.: 44,600	Kristen H. Neuman	Reg. No.: 35,530
Anthony C. Coles	Reg. No.: 34,139	Jeremy P. Ozcek	Reg. No.: 50,794
Alan Federbush	Reg. No.: 37,619	Kenneth Rubenstein	Reg. No.: 30,586
Nolan Goldberg	Reg. No.: 54,126	Silvia Salvadori	Reg. No.: 48,265
Louis Greco	Reg. No.: 41,799	James H. Shalek	Reg. No.: 29,749
Charles Guttman	Reg. No.: 29,161	John C. Stellabotte	Reg. No.: 47,969
Tzvi Hirshaut	Reg. No.: 38,732	Deborah M. Vernon	Reg. No.: 55,699
Evan L. Kahn	Reg. No.: 35,912	Baldassare Vinti	Reg. No.: 43,970
		Gerald E. Worth	Reg. No. 45,238

Assignee also hereby grants additional Power of Attorney to the attorneys and/or agents named above to file and prosecute foreign national patent applications in any and all countries of the world, regional patent applications under the European Patent Convention and/or international applications under the Patent Cooperation Treaty based upon the patent applications identified in Appendix A, including a power to meet all designated office requirements for designated states.

All future correspondence should be sent to :

Proskauer Rose LLP  
One International Place, 14<sup>th</sup> Floor  
Boston, MA 02110-2600.

Please assign PTO Customer Number 42532 to all of the patent applications identified in Appendix A and the patents identified in Appendix B.

The assignee of record of the entire interest of the patent applications identified in Appendix A and the patents identified in Appendix B is Hypertherm, Inc., organized and existing under the laws of the state of New Hampshire, having a usual place of business at Etna Road, P.O. Box 5010, Hanover, NH 03755.

**SIGNATURE of Assignee of Record**

Name	Michael W. Golden
Title	Vice President, Chief Financial Officer
Signature	<i>[Handwritten Signature]</i>
Date	June 16, 2004

## APPENDIX A

<i>Att'y Docket No.</i>	<i>U.S. Serial No.</i>	<i>Filing Date</i>	<i>Recordation Information</i>
HYP-046C1	10/315,385	12/10/02	From Inventor(s) to Hypertherm, Inc. Recorded on 2/11/03 at Reel No. 013741, Frame No. 0376
HYP-046C2	10/784,084	2/20/04	Recorded in the parent application, U.S. Patent No. 6,525,291, on 11/17/00 at Reel No. 011318, Frame No. 0324
HYP-046DV	10/314,645	12/9/02	From Inventor(s) to Hypertherm, Inc. Recorded on 2/11/03 at Reel No. 013750, Frame No. 0659
HYP-050C1	10/281,554	10/28/02	Filed in the parent from Inventor(s) to Hypertherm, Inc., Recorded on 9/4/01 at Reel No. 012133, Frame No. 0208
HYP-052	10/247,011	9/19/02	From Inventor(s) to Hypertherm, Inc. Recorded on 12/11/02 at Reel No. 013571, Frame No. 0060
HYP-053	10/411,801	4/11/03	From Inventor(s) to Hypertherm, Inc., Recorded on 7/18/03 at Reel No. 014303, Frame No. 0687
HYP-054CP	10/403,688	3/31/03	From Inventor(s) to Hypertherm, Inc. Recorded on 10/01/03 at Reel No. 014553, Frame No. 0059
HTA-002	09/546,036	4/10/00	From Inventor(s) to Hypertherm, Inc. Recorded on 7/17/00 at Reel No. 010914, Frame No. 0216
CTT-002	10/094,000	3/8/02	From Inventor(s) to Hypertherm, Inc., Recorded on 7/1/02 at Reel No. 013040, Frame No. 0363

## APPENDIX B

<i>Att'y. Docket No.</i>	<i>U.S. Patent No.</i>	<i>Date of Patent</i>	<i>Recordation Information</i>
HYP-002	4,361,748	11/30/82	<ul style="list-style-type: none"> <li>From Inventor to Hypertherm, Inc., Recorded on 1/30/81 at Reel No. 003861, Frame No. 0640</li> </ul>
HYP-003DV	4,421,970	12/20/83	<ul style="list-style-type: none"> <li>Recorded in the parent application on 1/30/81 at Reel No. 003861, Frame No. 0640</li> </ul>
HYP-004FW	4,816,637	3/28/89	<ul style="list-style-type: none"> <li>From Inventor to Hypertherm, Inc., Recorded on 11/25/85 at Reel 004488, Frame No. 0843</li> </ul>
HYP-005	4,791,268	12/13/88	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 1/30/87 at Reel No. 004669, Frame No. 0028</li> </ul>
HYP-006	4,902,871	2/20/90	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 9/26/88 at Reel No. 004948, Frame No. 0171</li> </ul>
HYP-007	4,861,962	8/29/89	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 6/7/88, at Reel No. 004897, Frame No. 0125</li> </ul>
HYP-008	5,120,930	6/9/92	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 10/16/89 at Reel No. 005167, Frame No. 0303</li> </ul>
HYP-008CN	5,132,512	07/21/92	<ul style="list-style-type: none"> <li>From Inventor to Hypertherm, Inc., Recorded on 10/16/89 at Reel No. 005167, Frame No. 0303</li> </ul>
HYP-009	5,074,802	12/24/91	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 10/30/89 at Reel No. 005177, Frame No. 0633</li> </ul>
HYP-010	5,070,227	12/03/91	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 6/18/90 at Reel No. 005350, Frame No. 0963</li> </ul>
HYP-011	5,166,494	11/24/92	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 6/17/91 at Reel No. 005752, Frame No. 0733</li> </ul>
HYP-012	5,170,033	12/08/92	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 12/8/92 at Reel No. 005747, Frame No. 0747</li> </ul>
HYP-013	4,916,599	4/10/90	<ul style="list-style-type: none"> <li>From Inventor(s) to Hyperpower, Inc., Recorded on 3/29/89 at reel No. 005058, Frame No. 0382</li> </ul>

<i>Att. Docket No.</i>	<i>U.S. Patent No.</i>	<i>Date of Patent</i>	<i>Recordation Information</i>
			0398
HYP-014	4,996,407	2/26/91	<ul style="list-style-type: none"> <li>From Inventor(s) to Hyperpower, Inc., Recorded on 4/3/89 at Reel No. 005059, Frame No. 0588</li> <li>From Hyperpower, Inc. to Hypertherm, Inc., Recorded on 1/14/91 at Reel No. 005566, Frame No. 0398</li> </ul>
HYP-015	5,396,043	3/7/95	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 10/3/91 at Reel No. 005875, Frame No. 0710</li> </ul>
HYP-015CN	5,695,662	3/7/95	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 10/3/91 at Reel No. 005875, Frame No. 0710</li> </ul>
HYP-015DV	5,591,357	1/7/97	<ul style="list-style-type: none"> <li>From Inventor to Hypertherm, Inc., Recorded on 10/3/91 at Reel No. 00587, Frame No. 0710</li> </ul>
HYP-016	5,317,126	5/31/94	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 3/11/92 at Reel No. 006063, Frame No. 0427</li> </ul>
HYP-017FW	5,164,568	11/17/92	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 12/11/89 at Reel No. 005213, Frame No. 0099</li> </ul>
HYP-018	5,310,988	5/10/94	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 6/25/92 at Reel no. 006173, Frame No. 0070</li> </ul>
HYP-019	5,296,665	3/22/94	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 6/25/92 at Reel No. 006168, Frame No. 0186</li> </ul>
HYP-020	5,414,236	5/9/95	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 2/1/93 at Reel No. 006465, Frame No. 0140</li> </ul>
HYP-021	5,380,976	1/10/95	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 4/29/93 at Reel No. 006510, Frame No.0164</li> </ul>
HYP-021CN	5,558,786	9/24/96	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 4/29/93 at Reel No. 006510, Frame No.0164</li> </ul>
HYP-021CN2	5,653,896	8/5/97	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 4/19/93 at Reel no. 006510, Frame No. 0164</li> </ul>
HYP-022	5,416,297	5/16/95	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 5/19/93 at Reel No. 006584, Frame No. 0149</li> </ul>
HYP-023	5,464,962	11/7/95	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 7/29/94 at Reel No. 007196, Frame No. 0506</li> </ul>
HYP-024	5,548,097	8/20/96	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 12/22/94 at Reel No. 007298, Frame No. 0114</li> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 12/22/94 at Reel No. 007298, Frame No. 0110</li> </ul>
HYP-026	5,597,497	1/28/97	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 12/20/94 at Reel No. 007290, Frame No. 0408</li> </ul>
HYP-027	5,624,586	4/29/97	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 3/9/95 at Reel No. 00739, Frame 0131</li> </ul>
HYP-028	5,635,088	6/3/97	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 3/9/95 at Reel No. 007391, Frame No. 0134</li> </ul>
HYP-029	5,620,617	4/15/97	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 2/28/96 at Reel No. 007876, Frame No. 0243</li> </ul>
HYP-030	5,773,788	6/30/98	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 11/12/96 at Reel No. 008218, Frame No. 0942</li> </ul>
HYP-031	5,760,363	6/2/98	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 12/2/96 at Reel 008250, Frame No. 0557</li> </ul>
HYP-033	5,994,663	11/30/99	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 10/8/96 at Reel No. 008308, Frame No. 0145</li> </ul>

<i>Att. Docket No.</i>	<i>U.S. Patent No.</i>	<i>Date of Patent</i>	<i>Recordation Information</i>
HYP-034	5,897,795	4/27/99	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 10/8/96 at Reel no. 008269, Frame No. 0808</li> </ul>
HYP-035	5,841,095	11/24/98	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 1/10/97 at Reel No. 008302, Frame No. 0395</li> </ul>
HYP-037	5,756,959	5/26/98	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 1/17/97 at Reel No. 008311, Frame No. 0548</li> </ul>
HYP-038	5,900,169	5/4/99	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 11/21/97 at Reel no. 008812, Frame No. 0340</li> </ul>
HYP-039	5,886,315	3/23/99	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 1/9/98 at Reel No. 008903, Frame No. 0874</li> </ul>
HYP-040	6,084,199	7/4/00	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 6/18/98 at Reel No. 009252, Frame No. 0773</li> </ul>
HYP-041	5,866,872	2/2/99	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 12/31/97 at Reel No. 008908, Frame 0811</li> </ul>
HYP-041CP	6,028,287	2/22/00	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 5/26/98 at Reel No. 009237, Frame No. 0325</li> </ul>
HYP-042	5,977,510	11/20/99	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 6/10/98 at Reel 009256, Frame No. 0588</li> </ul>
HYP-043	6,130,399	10/10/00	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 9/11/98 at Reel No. 009451, Frame No. 0486</li> </ul>
HYP-044	6,207,923	3/27/01	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 12/21/98 at Reel No. 009658, Frame No. 0725</li> </ul>
HYP-045	6,133,543	10/17/00	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 1/8/99 at Reel No. 009681, Frame No. 0071</li> </ul>
HYP-047	6,365,868	4/2/02	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 6/13/00 at Reel No. 010893, Frame No. 0974</li> </ul>
HYP-049	6,424,082	7/23/02	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 9/18/00 at Reel No. 011102, Frame No. 0260</li> </ul>
HYP-049DV	6,614,001	9/2/03	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 7/7/03 at Reel No. 014234, Frame No. 0665</li> </ul>
HYP-050	6,472,631	10/29/02	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 9/4/01 at Reel No. 012133, Frame No. 0208</li> </ul>
HTA-001	6,622,058	9/16/03	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 6/19/00 at Reel No. 010929, Frame No. 0465</li> </ul>
HTA-003	6,359,251	3/19/02	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 6/26/00 at Reel No. 010955, Frame No. 0373</li> </ul>
CTT-001	6,403,915	6/11/02	<ul style="list-style-type: none"> <li>From Inventor(s) to Hypertherm, Inc., Recorded on 11/03/00 at Reel No. 011220, Frame No. 0089</li> </ul>